



Zone Control Perming Lotion- Part A Safety Data Sheet

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

Product name: Zone Control Perming Lotion-Part A

Synonyms: Hair permanent wave, perm

CAS No: Not applicable to mixtures

Molecular Weight: Not applicable to mixtures

Emergency Contact: Chemtrec 1-800-424-9300

Outside the US: 703-527-3887

Product Use: Hair permanent wave

Restrictions: N/E

Chemical Formula: Not applicable to mixtures

Product Codes: N/A

Manufacturer: Tressa, Inc.

P.O. 75320

Cincinnati, OH 45275

1-800-879-8737

SECTION 2: HAZARDS IDENTIFICATION

Emergency Overview: Not expected to produce significant adverse health effects when the recommended instructions for use are followed. Contact with eyes will cause irritation. Contact with skin may cause irritation or sensitization. May cause irritation of respiratory tract.

Potential Health Effects

Eyes	Contact with eyes will cause irritation.
Skin	This product may cause irritation to the skin; possible sensitization.
Inhalation	N/A
Ingestion	May cause irritation to gastrointestinal tract. Can be toxic.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>CAS</u>	<u>PERCENT</u>
Glyceryl Monothioglycolate	30618-84-9	70
Thioglycolic Acid	68-11-1	10

SECTION 4: FIRST AID MEASURES

First Aid Procedures:

Eye Contact	Immediately flush eyes with a steady, gently stream of water for at least 15 minutes. If irritation persists get medical attention
Skin Contact	Flush with large amounts of water. Seek medical attention if irritation develops or persists. Remove contaminated clothing and shoes. Wash clothing separately before reuse.
Inhalation	If respiratory irritation or distress occurs remove victim to fresh air. Get medical attention if respiratory irritation or distress continues.
Ingestion	If ingestion of a large amount does occur, seek immediate medical attention. So not induce vomiting. Get immediate medical attention for gastric lavage.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: >300°F

Flammable Limits: N/D

Extinguishing Media

Suitable extinguishing media Carbon Dioxide, Dry Chemical Powder, Foam

Protection of firefighters



Protective equipment

As in any fire, wear NIOSH/MSHA approved (or equivalent) self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions Wear appropriate protective gear for the situation.
Cleanup and Disposal of Spill: Dilute with large quantity of water. Absorb with non-combustible absorbent material. Dispose according to Local, State and Federal regulations. Surfaces may become slippery after spillage.
Environmental precautions: Prevent further leakage or spillage if safe to do so. Prevent material from entering waterways, sewers, basements, or confined areas.

SECTION 7: HANDLING AND STORAGE

Handling Avoid contact with skin and eyes. Wash hands thoroughly after handling.
Storage Store in cool place to avoid freezing or excessive heat. Keep in well ventilated place.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
General Remarks Safety procedures should be developed for intended application.
Eye/Face protection Eye contact should be prevented through used of chemical safety glasses with side shields or splash proof goggles. An emergency eye wash should be readily accessible to the work area.
Skin protection Client should wear cape and cotton band around hairline while processing. Skin contact to stylist should be prevented through the use of permeation resistant clothing, gloves and footwear, selected with regard for use conditions and exposure potential.
Respiratory protection If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided
Work Practice Personal hygiene is an important work practice exposure control measure.

SECTION 9: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: N/D
VAPOR DENSITY: N/D
MELTING POINT: N/A
SOLUBILITY IN WATER: Complete
APPEARANCE AND ODOR: Clear viscous liquid with sulfur-like odor

VAPOR PRESSURE: N/D
SPECIFIC GRAVITY: 1.3
EVAPORATION RATE: N/D

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions
Incompatible Materials Sodium bromate, hydrogen peroxide. Keep away from oxidizing materials
Hazardous decomposition products Upon decomposition, can release hydrogen sulfide and sulfur oxides
Possibility of hazardous Reactions not applicable



SECTION 11: TOXICOLOGICAL INFORMATION

No test data found for product.

SECTION 12: ECOLOGICAL INFORMATION

No data found for product

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary.

SECTION 14: TRANSPORT INFORMATION

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

SECTION 15: REGULATORY INFORMATION

US Federal Regulations: This product is regulated as a cosmetic under the Federal Food, Drug, and Cosmetic Act and is safe to use as directed on the package.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 302 extremely hazardous substance	None
Section 311/312 hazardous chemical	None
Section 313 Toxic Chemicals	None

Canada: This product is regulated as a cosmetic under Health Canada’s Food and Drugs Act. All chemical components of the product are listed on DSL, NDSL, ICL or exempt.

SECTION 16: OTHER INFORMATION

DOT	Department of Transportation
DSL	Domestic Substance List (Canada)
NDSL	Non-Domestic Substance List (Canada)
ICL	In Commerce List (Canada)

Date of preparation: 5/11/15

Revisions: 1

Reason for Revision: update to SDS format

Prepared by: Laura I. Temming

N/A: Not applicable

N/D: Not determined

N/E: Not established

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